AMENDMENTS TO THE CLAIMS:

Please cancel Claims 10-13, amend Claims 1-3, 5-9, and add new Claims 14-17 as follows:

1. (Currently amended) A system for internally optimizing wireless communications between a pair of devices, each said device comprising an application set group comprising at least one application set and a stack group comprising at least one stack, said application set group and said stack group in communication with a wireless transceiver, comprising:

a first said device comprising:

a detector in communication with said application set group for detecting the configuration of said application set in a second said device; and

a stack selector for enabling the optimum said stack responsive to said detecting.

2. (Currently amended) The system of Claim 1, wherein said detector ~~means~~ further enables the optimum said application set responsive to said detecting.

3. (Currently amended) The system of Claim 2, wherein an initial communications condition is defined, said initial communications condition comprising said detector ~~means~~ enabling a default said application set and said stack selector enabling a default said stack.

4. (Original) The system of Claim 3, wherein said initial communications condition is reestablished upon cessation of said wireless communications.

5. (Currently amended) A method of internally optimizing communications between a pair of devices, each said device comprising an application set group comprising at least one application set and a stack group comprising at least one stack, said application set group and said stack group in communication with a wireless transceiver, comprising the steps of:

default enabling, wherein a stack selector ~~means~~ in communication with said stack group for selecting the optimum said stack enables a default said stack; and

upgrade enabling, wherein said stack selector ~~means~~ enables an upgraded said stack.

6. (Currently amended) The method of Claim 5, further comprising the step of:

querying, wherein a detector ~~means~~ for detecting the configuration of said application set group in another said device queries said other device for the configuration of its said application set group.

7. (Currently amended) The method of Claim 6, wherein said upgrade enabling further comprises said detector ~~means~~ enabling the optimum said application set.

8. (Currently amended) The method of Claim 7, further comprising a re-enabling step after said upgrade step, said re-enabling step comprising said detector ~~means~~ enabling a default said application set.

9. (Currently amended) The method of Claim 8, wherein said re-enabling step further comprises said stack selector ~~means~~ enabling said default stack.

10-13. (Cancelled)

14. (New) A system for internally optimizing wireless communications between a pair of devices, each said device comprising an wireless transceiver, an application set group comprising at least one application set and a stack group comprising at least one stack, said application set group in communication with said stack group and said stack group in communication with said wireless transceiver, comprising:

a first said device comprising:

an application set detector in communication with said application set group for detecting the configuration of said application set in a second said device; and

a stack and application set selector for enabling the optimum said stack responsive to said second device application set as detected by said first device application set detector.

15. (New) The system of Claim 14, wherein said application set detector further enables the optimum said application set responsive to said second device application set as detected by said first device application set detector.

16. (New) The system of Claim 15, wherein an initial communications condition is defined, said initial communications condition comprising said application set detector enabling a default said application set and said stack and application set selector enabling a default said stack.

17. (New) The system of Claim 16, wherein said initial communications condition is re-established upon cessation of said wireless communications.